

To: Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]
Cc: John Rolfe[jrolfe@demaximis.com]; Willard Potter[otto@demaximis.com]; Robert Law[rlaw@demaximis.com]
From: Stan Kaczmarek
Sent: Mon 8/26/2013 11:56:07 PM
Subject: Fwd: RE: FW: LPR Final Design Docs - EPA Comments Rec'd August 20 2013 RLSO 20130826 RM 10 9 Final Design AppG CHASP Ver 2 Comments Rcd 20130820 RLSO.docx
20130826 RM10 9 Perimeter AirMonitoring Program Final Comments Rcd 20130820 RLSO.docx
20130826 RM10 9 Water QualityMonitoring Program Comments Rcd 20130820 RLSO.docx
20130826 RM 109 Final Design Ver2 Comments Rcd 20130820 RLSO.docx

Stephanie, attached are the RLSO versions of the Final Design Report, CHASP, PAMP and WQMP containing the revisions that you requested. The only exception regards the following comment for the WQMP:

- Section 3.5 – reiterate that turbidity will be monitored continuously. Section 3.5 is about collecting actual samples and does not address the continuous turbidity monitoring. No change is needed. Section 3.2 as requested now states that turbidity will be monitored continuously so it is not necessary to add that text anywhere else.

When you approve these versions, I will ask CH2M-Hill to generate final PDF versions and post them to SharePoint.

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>>> On 8/20/2013 at 4:38 PM, in message
<e15eeeb5e73b4422beb0b25878de3145@BL2PR09MB017.namprd09.prod.outlook.com>, "Vaughn,

Stephanie" <Vaughn.Stephanie@epa.gov> wrote:

Hi Stan,

Attached are some additional comments on the revised design documents you submitted on August 12th. I sent these comments to Mike Hoppe earlier today, and he may have more to add (particularly on the PAMP). But since he's out in the field, I wanted to get these to you sooner rather than later.

Thanks,
Stephanie

PAMP

- Section 3.3 should be called “COPC Monitoring” not “COPC Particulate Monitoring.” Similarly, the word particulate should be removed from the title of Table 3.1.

As the table shows, both particulate and gaseous phase results will be obtained.

Change has been made.

- Section 4.2 and Table 4.2 – same issue, should be called COPC monitoring, not particulate.

WQMP

- Section 3.2 – state that the turbidity buoys will collect data continuously at all times, throughout the entire project.
- Section 3.5 – reiterate that turbidity will be monitored continuously
- Section 4.1 – Suggest the Action Criteria description should read “Exceedance of the Trigger Criteria plus total turbidity greater than 50 NTU at the near field downstream buoy

(Buoy #2 or #3) measured continuously over the same one-hour period. Tide specific, as detailed above.”

CHASP

- Section 2.2.1 – In the second paragraph, 11 bridges need to be opened, not 5.
- Section 4.8.2 – H₂S is being monitored continuously, not periodically. Also, you may want to add a Section 4.8.3 related to dust monitoring.
- Section 8.1 – my name is spelled wrong (and thus the email is wrong too). It’s vaughn.stephanie@epa.gov.

Final Design, Main Report

- Section 4.6 – Modify to be consistent with

the changes suggested above for the WQMP.

Also, when should we be receiving the COPC and TSS sample results for the WQMP? In particular, I'd like to see the if the TSS-turbidity correlation obtained during week 2 is similar to the relationship established during the baseline monitoring.

From: Stan Kaczmarek [<mailto:StanK@demaximis.com>]

Sent: Monday, August 12, 2013 8:15 PM

To: Vaughn, Stephanie

Cc: Gary.Foster@CH2M.com; Roger.McCready@CH2M.com; John Rolfe; Willard Potter; Robert Law; Hoppe, Michael

Subject: LPR Final Design Docs

Stephanie,

The revised Final Design Report and Environmental Monitoring Plans were uploaded earlier this evening to the EPA SharePoint site. Attached for your information are RLSO versions of these documents.

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